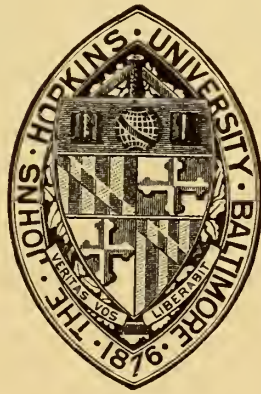


THE JOHNS HOPKINS UNIVERSITY
BALTIMORE

CONFERRING OF DEGREES

AT THE CLOSE OF THE FIFTY-EIGHTH ACADEMIC YEAR

JUNE 12, 1934



IN THE LYRIC THEATRE

AT 4 P. M.

MARSHALS

Professor W. O. WEYFORTH

Chief Marshal

Aids

Dr. W. S. HOLT

Dr. M. L. RADOFF

Dr. R. T. ABERCROMBIE

Dr. E. C. ANDRUS

Dr. C. P. LYONS

Dr. F. M. ROOT

Dr. H. E. COOPER

Dr. J. HART

Mr. M. W. PULLEN

USHERS

CHARLES EDWARD ORTH, JR.

Chief Usher

STEWART NEALE COLLEBERG

BENNETT WHITLOCK MUIR

ARTHUR RUSSELL TAYLOR DENUES

EDMUND JOSEPH RYAN

CHARLES MULVEY KENEALY

JOHN EDWARD SCHMEISER

STRATFORD EYRE MCKENRICK

PHILIP COCHRAN TINLEY, JR.

MUSIC

The program is under the direction of Philip S. Morgan of the Johns Hopkins Alumni Association and is presented by the Johns Hopkins Orchestra, Bart Wirtz, Conductor. The orchestra was founded and endowed in 1919 by Edwin L. Turnbull, of the Class of 1893, for the presentation of good music in the University and the community.

ORDER OF EXERCISES

I

ACADEMIC PROCESSION

“Semper Fidelis”—*J. P. Sousa*
“Marche Militaire”—*F. Schubert*

II

INVOCATION

The Reverend ROBERT G. LEETCH
Pastor of the Guilford Community Church

III

ADDRESS

The President of the University

IV

“Herzwunden”—*E. Grieg*

V

CONFERRING OF DEGREES

Bachelors of Arts, presented by Dean BERRY
Bachelors of Engineering, presented by Professor KOUWENHOVEN
Bachelors of Science in Chemistry, presented by Professor KOUWENHOVEN
Bachelors of Science in Economics, presented by Associate Professor WEYFORTH
Bachelors of Science, presented by Professor BAMBERGER
Recipients of Certificates in Public Health, presented by Dean FROST
Master of Education, presented by Professor BAMBERGER
Masters of Engineering, presented by Dean WHITEHEAD
Masters of Science in Hygiene, presented by Dean FROST
Masters of Arts, presented by Professor HOLLANDER
Doctor of Education, presented by Professor BAMBERGER
Doctors of Engineering, presented by Dean WHITEHEAD
Doctors of Public Health, presented by Dean FROST
Doctors of Science in Hygiene, presented by Dean FROST
Doctors of Medicine, presented by Dean CHESNEY
Doctors of Philosophy, presented by Professor HOLLANDER
Master of Arts (Honoris Causa), presented by Dr. FRENCH

VI

CONFERRING OF COMMISSIONS IN THE OFFICERS' RESERVE CORPS

VII

PRESENTATION

Portrait of
Dr. EDWARD BENNETT MATHEWS, Professor of Mineralogy
and Petrography
by
THOMAS C. CORNER
Dr. GEORGE OTIS SMITH
of Washington, D. C.

VIII

ANNOUNCEMENTS

The President of the University

IX

“Stars and Stripes”—*J. P. Sousa*

X

BENEDICTION

CANDIDATES FOR DEGREES

BACHELORS OF ARTS

R. STANLEY BANK, of New York
BRUNO BARELARE, JR., of Pennsylvania
JOHN BRUEN BARTLETT, of Maryland
MAX BAUM, of Maryland
EDGAR BLUMSTEIN, of Illinois
MELVIN NACHLAS BORDEN, of Maryland
STANLEY EDWARD BRADLEY, of Maryland
WALTER BRECHER, of New York
WILLIAM BROCKMAN, of New York
JOHN CHALMERS BRYSON, of Pennsylvania
MARK HOPKINS CLAYTON, of Delaware
DONALD DWIGHT COOPER, of Maryland
BENJAMIN ANTHONY DABROWSKI, of Maryland
WILLIAM H. DE WOLFF, JR., of Maryland
RALPH LESLIE DICKER, of New Jersey
SAMUEL MORTON DOCTOFSKY, of New Jersey
ARNOLD LEWIS FIELD, of New York
RAYMOND FINEGOLD, of New Jersey
ALFRED JOSEPH FISHER, of New York
LESTER IRVING FOX, of Massachusetts
WINTHROP INGERSOLL FRANKE, of Mexico
MILTON GINSBERG, of Maryland
LOUIS E. GOODMAN, JR., of Maryland
MAX GROSSMAN, of Connecticut
ALFRED THOMAS GUNDRY, JR., of Maryland
MONROE HAROLD GUTNER, of New York
MERRILL PATTERSON HAAS, of New York
MYRON HALSBOND, of New York
LEONARD HARRIS, of Virginia
PHILIP HARTMAN, of Maryland
ALVIN SIDNEY HARTZ, of Maryland
ALBERT REINHOLD HUNT, of Pennsylvania
ANGELO BARTHOLOMEW IANNONE, of New Jersey
DAVID KAIRYS, of Maryland
HUBERT J. KALISKI, of New York
D. FRANK OLEWILER KALTREIDER, JR., of Pennsylvania
MORTIMER KATZ, of New York
WILLIAM HENRY KAUFMAN, of Maryland
JEROME HERRICK TYSON KIDDER, of New York
MILTON FRANKLIN KIRSNER, of Maryland
EUGENE KRACKOW, of New York

MORTON KRAMER, of Maryland
MILTON LADENSKY, of Maryland
MILLARD LANGFELD, JR., of Nebraska
STUART BURNETTE LE COMPTE, JR., of Maryland
JULIAN ELLIOTT LEVI, of Maryland
ROGER ABBOTT LEWIS, of New York
MAXWELL PAUL LEWITUS, of Massachusetts
IRVING LOTTMAN, of Pennsylvania
THOMAS HILL LOW, JR., of New York
JAMES MACGILL, of Maryland
THOMAS NELSON MAGILL, of Pennsylvania
STEPHEN LEE MAGNESS, of Maryland
THOMAS ANTHONY MASCIOCCHI, of New Jersey
C. HERBERT MCMAHON, of Maryland
CHARLES NATHANIEL MEYER, of Maryland
WILLIAM SHEPHERD MILLER, of Maryland
JOHN FREDERICK MULHAUSER, of Ohio
JEROME IRVIN MYERBERG, of Maryland
PHILIP MYERS, of Maryland
GEORGE FREDERICK PACKARD, of Maryland
LAURENCE LOUIS PALITZ, of New York
MARTIN PERLMUTTER, of New York
ROY POLLACK, of New York
ALBERT M. POTTS, of Maryland
JULIAN TEVY POTTS, of Pennsylvania
EDWARD W. ROGERS, of New York
RUFUS MARTIN ROLL, of Kentucky
PAUL ROMAN, of Maryland
EPHRAIM ROSEMAN, of Maryland
DANIEL IRVIN ROSENTHAL, of Ohio
BERNARD JOSEPH SABATINO, of Maryland
EDWARD HILL SADTLER, JR., of Maryland
MARK MEYER SCHAPIRO, of Panama
JOSEPH EDWIN SCHENTHAL, of Maryland
PHILIP KASSEL SCHWARTZ, of New York
ALBERT SMITH, of Maryland
GEORGE HENRY STRONG, of Maryland
OSCAR SUGAR, of the District of Columbia
JAROSLAV J. TOULA, of Maryland
ALFRED ULLMAN, JR., of Maryland
STANLEY WAGNER, of New York

JOHN GORDON WEEKS, of Maryland
ALVAN ABRAM WELFELD, of Maryland
CHARLES WELLER, JR., of New York
MORRIS JACOB WERNTZ, of Maryland

CARL UMHAU WOLF, of Maryland
STEWART GEORGE WOLF, JR., of Maryland
WILLIAM WOOLSEY YARDLEY, of Pennsylvania

(89)

GRADUATING WITH HONOR

WINTHROP INGERSOLL FRANKE
DAVID KAIRYS

MARTIN PERLMUTTER
GEORGE HENRY STRONG

BACHELORS OF ENGINEERING

JOHN DONALD ANDREW, of Maryland
EDWARD McDEVITT BENJES, of Maryland
JOSEPH MERRYMAN BRIAN, of Maryland
FREDERICK WILLIAM BROCKMAN, of Maryland
JOSEPH DEMUS BROWN, of Maryland
RANDOLPH LUCAS COCKEY, of Maryland
JOHN LESTER DASHIELLS, of Maryland
JAMES FREDERICK DOUTY, III, of Maryland
ARTHUR MILTON GOMPF, of Maryland
ROBERT PATTERSON GRAHAM, of Maryland
WILLIAM HENRY HARDGROVE, of Maryland
C. JACK HAZARD, of Maryland
VERNON MAURICE HERRING, of Maryland
THOMAS GARDNER HILL, of Maryland
PAUL W. INGHAM, of Maryland
ABE CLIFFORD JACOBSON, of Maryland
RICHARD BONDY KAUFMAN, of Maryland
WILLIAM HENRY KLEIN, of Maryland
GEORGE HENRY KOETHER, JR., of Maryland
HENRY BEDINGER LEE, III, of Maryland
PAUL LEVIN, of Maryland
WILLIAM HARRISON LOVING, of the District of Columbia

DANIEL McCABE, of Maryland
ROBERT LEVIS MITCHELL, JR., of Maryland
LUTHER BERTRAM NYE, JR., of the District of Columbia
VINCENT IVAR OHMAN, of Maryland
HENRY STANGE ORTH, of Maryland
THOMAS JAMES PERKINS, of Maryland
RICHARD ISAAC PIKE, of Maryland
RAYMOND HENRY PLACK, of Maryland
MILSON CARROLL RAVEN, of Maryland
WILBUR JUSTUS REITZE, of Maryland
OREN EDWIN RICHARDSON, of Maryland
GEORGE MANN RULLMAN, JR., of Maryland
HAROLD BRUCE SCHARF, of Maryland
BENJAMIN SCHLACHMAN, of Maryland
WILLIAM ROGER SMALL, JR., of Maryland
JOHN GRASON STEFFEY, JR., of Maryland
MELVIN COOK TABLER, of Maryland
JOHN NORTON TERRY, of New York
JOSEPH NATHAN ULLMAN, JR., of Maryland
HAMILTON GORDON WALKER, of Maryland
THOMAS JOHN CHEW WILLIAMS, of Maryland
HOWARD CONLEY ZEPP, of Maryland

(44)

GRADUATING WITH HONOR

PAUL LEVIN
WILLIAM ROGER SMALL, JR.
JOHN NORTON TERRY

JOSEPH NATHAN ULLMAN, JR.
HAMILTON GORDON WALKER

BACHELORS OF SCIENCE IN CHEMISTRY

WILLIAM BENZON, of Maryland
STEWART SWANSTON CRUIKSHANK, of Maryland
ALBERT BERNARD FRIEL, of Maryland
FREDERICK WILLIAM JAHNS, JR., of Maryland
KENNETH LOW KELLY, of Maryland

WARREN REED LEWIS, of Maryland
ALBERT HERMAN MURRAY, of Maryland
OLIVER ALTON SHORT, of Maryland
ALFRED LEE SKLAR, of Maryland
WILLIAM FRANK STARK, of Maryland

(10)

GRADUATING WITH HONOR

OLIVER ALTON SHORT

ALFRED LEE SKLAR

BACHELORS OF SCIENCE IN ECONOMICS

ROBERT FRANCIS AKEHURST, of Maryland
CHARLES FISKE BAHLE, of Maryland
FRANCIS HENRY BEELER, of Maryland
IRVING BLUM, of Maryland
CHARLES GRUBB BROOKE, JR., of Maryland
FRANK CHANDLER, of Maryland
PAUL H. COBURN, of Maryland
JEROME BERNARD COHEN, of Maryland
WILLIAM OTIS CORKRAN, of Maryland
MILTON L. FALCK, of Maryland
LEROY LEVALD F. GAMSE, of Maryland
NORMAN STEWART HEANEY, of Maryland

SAMUEL HOPKINS, of Maryland
HAROLD HECHT LEVI, of the District of Columbia
HOWARD M. MCGREGOR, of Maryland
THOMAS JAMES PERKINS, of Maryland
ROBERT THOMAS RAPPORT, of New York
HENRI ERNEST REINHARD, of Maryland
THOMAS HARRISON KRUMM RUSSELL, of Maryland
JEROME BLOME SANNER, of Maryland
MANUEL JACOB SCHENKER, of Maryland
HOMER B. SHAFFER, JR., of Maryland
HOWARD MELVIN SMITH, of Maryland
CHURCH YEARLEY, of Maryland

(24)

GRADUATING WITH HONOR

NORMAN STEWART HEANEY

BACHELORS OF SCIENCE

EVA VERA ASBELL, of Maryland
REUBEN ALBERT BAER, of Maryland
ISABELLA BECKENBAUGH, of Maryland
GENEVIEVE MARY BRADFORD, of Maryland
SISTER MARY ROSE MARTINA BURKE, of Pennsylvania
MARY ELIZABETH BYER, of Maryland
JOHN BAIZLEY CALDER, of Maryland
SIDNEY NORMAN CHERNAK, of Maryland
CLINTON BALDWIN CONWAY, of Maryland
JANET MADELENE COWLES, of Maryland
CHARLOTTE MARGARET FREEMAN, of Maryland
RUTH FRIEDMAN, of Maryland
CATHARINE FUTTERER, of Maryland
RUTH ALICE GABRIEL, of Maryland
HENRIETTA GAITHER, of Maryland
LUCY VASHTI GAREY, of Maryland
NELLIE VON KAPFF GRAY, of Maryland
AMALIE HAFER, of Maryland
HELEN HERMON, of Maryland
ANNA JANE HARDY, of Maryland
RHODA ANN HOFFMAN, of Maryland
MARY LYDA HUTSON, of Maryland
JENNIE ESTELLE JESSOP, of Maryland
GRACE GERMANIA JONES, of Maryland

JOHN FRANK KECZMERSKI, of Maryland
CHARLES TELFAIR LEIMBACH, JR., of Maryland
LUCILLE TINGLE MASSON, of Maryland
CATHERINE LOUISE McHALE, of Maryland
HERBERT CORWIN MOORE, of Maryland
CAROLINE LUCIUS MORTIMER, of Maryland
EMILY MARSH MULLER, of Maryland
MILDRED MARZELLAE NIKIRK, of Maryland
MABEL ELIZABETH POHLER, of Maryland
WILLIAM FRANKLIN REINDOLLAR, of Maryland
SOL SEGAL, of Maryland
BESSIE SEIDMAN, of Maryland
DOROTHY REED SEIP, of Maryland
MARY ELIZABETH SHAMLEFFER, of Maryland
MARCELLA SIEGEL, of Maryland
ROSE EVELYN SIEGEL, of Maryland
SYLVIA SOCOLOFF, of Maryland
EDWIN STEIN, of Maryland
PAULINE VICTORIA STOCKHAUSEN, of Maryland
DONALD ARMSTRONG STRITEHOFF, of Maryland
MARY ELIZABETH TYMESON, of Maryland
VIRGINIA ELIZABETH WATTS, of Maryland
MARY ELIZABETH WORRELL, of Maryland

(47)

RECIPIENTS OF CERTIFICATES IN PUBLIC HEALTH

MARGARET GENE ARNSTEIN, of New York, A.B. Smith College
1925; A.M. Columbia University 1929.
ROBERT WILSON BALL, of South Carolina, M.D. Medical
College of South Carolina 1927.
JULES ALEXANDER BRIEN, of Canada, A.B. Laval University
1919; M.D. University of Montreal 1924.

HAINAN CARY BUSBY, of Tennessee, M.D. University of
Tennessee 1929.
DONALD ST. CLAIR CAMPBELL, of Maryland, M.D.C.M. Dal-
housie University 1916.
GIOVANNI ALBERTO CANAPERIA, of Italy, M.D. University of
Turin 1923.

- CHARLES DAVID CAWOOD, of Kentucky, M.D. University of Louisville 1931.
- SING BEA CHANG, of China, M.D. Hangechow Medical College 1917; M.M.Sc. University of Pennsylvania 1922.
- WEI-LUNG CHIANG, of China, M.D. St. John's University (Shanghai) 1929.
- ALWIN MARSHALL CLARKSON, of Texas, S.B. University of Oklahoma 1924; M.D. 1926.
- RALPH KABLE COLLINS, of Colorado, S.B. Kansas State University 1919; M.D. Johns Hopkins University 1922.
- LUIS MANUEL DEBAYLE, of Nicaragua, A.B. Instituto Nacional de Oriente, 1911; M.B. University of Pennsylvania 1912; M.D. 1919.
- SARAH S. DEITRICK, of Pennsylvania, A.B. Wellesley College 1918; M.D. Johns Hopkins University 1927.
- FLOYD MELVIN FELDMAN, of Minnesota, A.B. Carleton College 1924; M.B. University of Minnesota 1929; M.D. 1930.
- JOSE PARDO GAYOSO, of Spain, L.M. University of Santiago of Compostela 1925; M.D. Central University, Madrid, 1926.
- ARTHUR MYERS GIBBS, of Arkansas, M.D. University of Arkansas 1930.
- MYRNIE ADA GIFFORD, of California, A.B. Mount Holyoke College 1915; M.D. Stanford University 1920.
- ROBERT HENRY HUTCHESON, of Tennessee, M.D. University of Tennessee 1930.
- NORRIS CROCKETT KNIGHT, of Mississippi, S.B. University of Mississippi 1928; M.D. University of Louisville 1930.
- EMILE LALANDE, of Canada, A.B. Collège Ste. Marie 1921; M.D. University of Montreal 1928.
- LESLIE ANGELO LAMBERT, of Michigan, M.D. College of Medical Evangelists 1929.
- GREGORY LIVADAS, of Greece, M.D. University of Naples 1915.
- DUNCAN CAMPBELL MACEWAN MACPHERSON, of Scotland, M.B., Ch.B. University of Glasgow 1928.
- FRED LAURENCE MOORE, of Tennessee, M.D.C.M. Dalhousie University 1924.
- ARTHUR WILMOT NEWITT, of Michigan, M.D. Detroit College of Medicine and Surgery 1917.
- BRYAN NEWSOM, of Washington, M.B. Northwestern University 1929; M.D. 1930.
- ENRIQUE FLORENCIO OCHOA, of the Philippine Islands, M.D. University of the Philippines 1915; C.P.H. 1931.
- LORENZO LYNN PARKS, of Alabama, M.D. Vanderbilt University 1928.
- CRIT PHARRIS, of Tennessee, M.D. University of Tennessee 1929.
- MANUEL ANTONIO SANCHEZ-VIGIL, of Nicaragua, B.Sc.e Lett. Instituto Nacional de Oriente 1920; M.D. Faculty of Medicine 1929.
- CLEALAND AUSTIN SARGENT, of Delaware, M.D. University of Vermont 1918.
- LEO VICTOR SCHNEIDER, of Maryland, M.D. Donskey University 1920; Ctf. Int. Med. Moscow University 1922.
- WALTON HAROLD* YOUNG SMITH, of Florida, M.D.C.M. McGill University 1923.
- PHINEAS JACK SPARER, of Louisiana, S.B. Tulane University 1930; M.D. 1932.
- CECIL BLYTHE TUCKER, of Tennessee, S.B. Mississippi College 1927; M.D. University of Tennessee 1929.
- CECIL JUDSON VAUGHN, of Mississippi, S.B. University of Alabama 1928; M.D. University of Louisville 1930.
- HARRY FRANKLIN WILSON, of South Carolina S.B. Clemson College 1924; M.D. Medical College of South Carolina 1928.

(37)

MASTER OF EDUCATION

WITH TITLE OF ESSAY

MARIE ESTELLE WALLACE, of Maryland, S.B. Johns Hopkins University 1929.

The Effect of Platoon Instruction on the Teaching of Reading.

(1)

MASTERS OF ENGINEERING

WITH TITLES OF ESSAYS

CLARENCE PINDLE BOLGIANO, of Maryland. Mechanical Engineering.

The Reheat Cycle for Steam Turbines.

WILLIAM NORRIS COX, JR., of Maryland, B.E. Johns Hopkins University 1932. Mechanical Engineering.

The Study of the Elements of Fixed Charges in Business and Public Utilities.

NORMAN HEBDEN, of Maryland, C.E. Cornell University 1929. Civil Engineering.

The Lateral Distribution of Traffic and the Longitudinal Distance Required by Vehicles in Passing.

EDWIN LEROY LOTZ, of Maryland, A.B. St. John's College 1931. Electrical Engineering.

Sensitivity to Electric Stimulus.

(4)

MASTERS OF SCIENCE IN HYGIENE

WITH TITLES OF ESSAYS

- RICHARD BLAND LEE FLEMING, of Maryland, S.B. University of Virginia 1927. Biochemistry.
Reactions of Certain Amino Acids and Their Salts to the Solvent Action of Alcohol.
- PAULINA GOMEZ-VEGA, of Colombia, A.B. Washington State College 1923; S.B. 1924. Bacteriology.
Studies on Certain Monilias and Related Fungi.
- LIDIA LA FACE, of Italy, Dr. Natl. Sc's. University of Rome 1915. Medical Entomology.
Studies on the Bionomics of *Aedes aegypti*.
- FRANCIS CORNELIUS LAWLER, of California, A.B. Georgetown College (Ky.) 1931. Bacteriology.
A Study of Relative Incidence of *Bacillus coli* and *Bacillus lactis aerogenes* in Bovine Feces.
- ANNE ARMISTEAD MCRAE, of China, A.B. Sweet Briar College 1922. Helminthology.
Biological Studies on the Eggs of the Chicken Roundworm, *Ascaridia galli*, and the Pig Roundworm, *Ascaris lumbricoides*.
- ONA RUTH WHITLY, of North Carolina, A.B. University of North Carolina 1924. Bacteriology.
A Study of *Corynebacterium Diphtheriae* and Related Organisms.

(6)

MASTERS OF ARTS

WITH TITLES OF ESSAYS

- MIRIAM JAY WURTS ANDRUS, of Maryland, A.B. Vassar College 1931. Political Science.
American Intervention in Russia and Siberia, 1918-1920, and Its Justification in International Law.
- ABRAHAM BERGMAN, of Palestine. Oriental Seminary.
The History of Transjordan before the Iron Age.
- WILLIAM HOLLYDAY HAMMOND, of Maryland. Chemistry.
Piperazine and Some of Its Derivatives.
- MALCOLM WESTCOTT HILL, JR., of Virginia, A.B. Johns Hopkins University 1931. Geology.
Geologic Methods of Subsurface Mapping as an Aid in Solving the Problem of Overproduction.
- RICHARD GABRIEL HUNT, of Maryland, A.B. Johns Hopkins University 1930. English.
Appius and Virginia in English Drama.
- EVELYN BEATRICE MACHT, of Maryland. Romance Languages.
The Theater of Clairville and Social Conditions, 1836-1863.
- LOUISE REBECCA MAST, of Maryland, A.B. Oberlin College 1932. Zoology.
The Changes in the Metabolic Rate in the Pupa of *Sciara coprophila*.
- ROBERT EDGAR MILLER, of Virginia, A.B. Randolph-Macon College 1931. English.
Joseph Warton; His Life and Works.
- MARTIN SHERRY, of Maryland. Psychology.
The Effects of Motivation and Rest Periods on Double-Board Tapping.
- EDWARD MCCOLGAN WALZL, of Maryland. Zoology.
Action of Ions on the Beat of the Heart of the Oyster, (*Ostrea Virginica*).
- JAMES FLETCHER WARDWELL, of Maryland, A.B. Hamilton College 1931. Mathematics.
Continuous Transformations and Upper Semi-Continuous Decompositions of Metric Spaces.

(11)

DOCTOR OF EDUCATION

WITH TITLE OF DISSERTATION

- OLIVE AIDA WHILDIN, of Maryland, A.B. Goucher College 1919; A.M. Gallaudet College 1923.
The Selection of Hard-of-Hearing Children for Special Education.

(1)

DOCTORS OF ENGINEERING

WITH TITLES OF DISSERTATIONS

MAXWELL KARL GOLDSTEIN, of Maryland, B.E. Johns Hopkins University 1930. Electrical Engineering.

The Development of a Duplex Triple Grid Tube with External Control of Its Characteristics.

EUGENE WILLIS GREENFIELD, of Maryland, B.E. Johns Hop-

kins University 1929. Electrical Engineering.
Dielectric Behavior of Paper.

EDWARD ESAU MINOR, of Maryland, B.E. Johns Hopkins University 1930. Electrical Engineering.

A Study of Space Charge in Liquid Dielectrics.

(3)

DOCTORS OF PUBLIC HEALTH

WITH TITLES OF ESSAYS

STERLING SMITH COOK, of Virginia, A.B. Richmond College 1912; M.D. Medical College of Virginia 1917. Epidemiology.

Cerebrospinal Fever in the United States Navy, 1901-1930.

CHARLES CARROLL DEMMER, of New York, M.D. University of Michigan 1906. Biostatistics.

A Study of Suicide among Active Officers of the United States Army for the Fiscal Years 1901 to 1932 Inclusive.

MOHAMMAD DJAMIL, of Java, M.D. University of Utrecht 1932. Bacteriology.

A Study of Mixed Subcutaneous Infections in Guinea Pigs.

CHARLES HOWE ELLER, of New Mexico, A.B. Stanford Uni-

versity 1927; M.D. University of Colorado 1930. Epidemiology.

Tuberculous Infection and Mortality of Children Exposed to Household Contact with Open Pulmonary Tuberculosis.

ALEXANDER GORDON GILLIAM, of Virginia, S.B. University of Virginia 1926; M.D. 1931. Epidemiology.

A Study of the Cases of Tuberculosis Reported in the Eastern Health District during the Years 1923-1932 Inclusive.

MORTON LOEB LEVIN, of Maryland, M.D. University of Maryland 1930. Epidemiology.

A Comparison of Certain Factors in the Epidemiology of Diphtheria in Baltimore in 1921-1922 and 1933-1934.

(6)

DOCTORS OF SCIENCE IN HYGIENE

WITH TITLES OF DISSERTATIONS

HOWARD COSS ALLISBAUGH, of Indiana, A.B. Manchester College 1932. Filterable Viruses.

Fractional Ultrafiltration as a Method for Particulate Size Determination.

FLOYD OWEN ATCHLEY, of Ohio, S.B. Mt. Union College 1930. Protozoology.

Effects of Environmental Changes on Growth and Multiplication in Populations of Balantidium.

Tso-CHIH CHU, of China, A.B. Lingnan University 1928; S.M. Yenching University 1932. Helminthology.

Morphological and Life History Studies on Nematodes Belonging to the Genus Rhabdias Stiles and Hassall, 1905.

EMELINE FREEBORN, of Vermont, S.B. Middlebury College 1929; S.M. 1930. Biochemistry.

Some Factors Influencing the Growth of Lactobacillus acidophilus, X type, Seavano Strain, in Tomato Juice Media.

BETTIE CHARTER FREEMAN, of Maryland, A.B. Bryn Mawr College 1929. Biostatistics.

Fertility and Longevity in Married Women Dying after the End of the Reproductive Period.

MARJORIE EUNICE GOOCH, of Maine, S.B. University of Maine 1919; S.M. 1922. Biostatistics.

An Analysis of the Time Change in Milk Production in Individual Lactations.

GEORGE LAURIN GRAHAM, of Missouri, A.B. Grand Island College, 1927; S.M. Kansas State College 1930. Helminthology.

Studies of the Host-Parasite Relationships of the Rat Nematode Nippostrongylus muris.

FRANCES ASBERRY HALLIDAY, of California, A.B. Mills College 1931. Bacteriology.

A Study of the Lactose-Fermenting Organisms of the Dysentery Group.

- STUART ITTER, of Canada, A.B. University of British Columbia 1930; S.M. University of Washington 1932. Biochemistry.
The Possible Relationship of Sulphydryl Groups to Vitamin B and an Effective Method for Extracting Vitamin B.
- RACHEL MARIE JENSS, of New York, A.B. Vassar College 1925. Biostatistics.
Age Variations of Systolic Blood Pressure in United States Army Officers.
- EMANUEL KAPLAN, of Maryland, A.B. Johns Hopkins University 1931. Biochemistry.
The Extractability of the Vitamin B Complex by Strong Alcohol.
- NARAIN DAS KEHAR, of India, B.Sc. University of the Punjab 1922; M.Sc. 1925. Biochemistry.
Studies on the Chemical Aspects of Ventricular Fibrillation.
- FLAVIA LUCILE RICHARDSON, of Maine, A.B. University of Maine 1920; A.M. 1927. Protozoology.
The Epidemiology of Intestinal Protozoan Infections in Birds.
- LLOYD EUGENE ROZEBOOM, of Iowa, S.B. Iowa State College 1931. Medical Entomology.
The Relation of Solutes, Colloids and Bacteria to the Development of Mosquito Larvae.
- LEAH RAY SEIDMAN, of Maryland, A.B. Goucher College 1926. Bacteriology.
Isolations of Tubercle Bacilli from Urine and a Study of an Atypical Acid-fast Bacillus Derived from One of Them.
- KHWAJA SAMAD SHAH, of India, M.B.B.S. King Edward Medical College 1923; D.T.M. Liverpool School of Tropical Medicine 1925; D.P.H. University of Edinburgh 1926. Protozoology.
Studies on the Sexual Forms of a Malarial Parasite, *Plasmodium cathemerium*, of Canary Birds.

(16)

DOCTORS OF MEDICINE

- ALEXANDER JOHN ALEXANDER, JR., of KENTUCKY, A.B. Princeton University 1929.
- FREDERICK WALTER BARNES, JR., of Ohio, A.B. Yale University 1930.
- JOHN ALLISON BENJAMIN, JR., of Idaho, A.B. University of California at Los Angeles 1930.
- HARRY EMANUEL BLOOM, of Pennsylvania, S.B. Geneva College 1930.
- CHARLES ANDREW BOHNENGEL, of Ohio, S.B. Kenyon College 1930.
- ESTELLE PATILLO BOYNTON, of Georgia, A.B. Vassar College 1928.
- WALTER WHITE BURGESS, of New Jersey, A.B. Princeton University 1930.
- EUGENIA S. CAMERON, of Maryland, A.B. University of Michigan 1923.
- ALEXANDER DUNCAN CAMPBELL, of Washnigton, A.B. Whitman College 1930.
- FRANCES CAPPS, of Illinois, A.B. Vassar College 1928.
- RALPH WILLIAM CARR, of New York, A.B. Wesleyan University (Connecticut) 1925; A.M. University of Minnesota 1927.
- DOUGLAS CHAMBERLAIN, of Tennessee, S.B. Princeton University 1930.
- MYRTA SUSAN COONS, of the District of Columbia, A.B. Goucher College 1930.
- HENRY ANDREWS COTTON, JR., of New Jersey, A.B. Princeton University 1930.
- CHARLES EDWARD DOWMAN, of Georgia, S.B. Emory University 1930.
- ARTHUR DAVID ECKER, of New York, A.B. Dartmouth College 1931.
- CHALMERS DA COSTA ENSMINGER, of Pennsylvania, A.B. Princeton University 1930.
- JOSEPH FERRUCCI, of Massachusetts, S.B. Massachusetts Institute of Technology 1930.
- WILLIAM CALDERWOOD FISHER, of Pennsylvania, S.B. Princeton University 1930.
- JAMES ROBERT GIBBONS, of Maryland, A.B. Johns Hopkins University 1930.
- HAROLD HABICH GOLZ, of New Jersey, A.B. Johns Hopkins University 1930.
- WILLIAM JOHN HABEEB, of West Virginia, A.B. Marietta College 1930.
- MORTON HAMBURGER, JR., of Maryland, A.B. Johns Hopkins University 1928.
- ABNER MCGEHEE HARVEY, of Arkansas, A.B. Washington and Lee University 1930.
- MARLIN WILLIAM HELFRICK, of Pennsylvania, S.B. Washington and Jefferson College 1930.
- LOUIS M. HELLMAN, of Ohio, Ph.B. Yale University 1930.
- RALPH WILLIAM HUNTER, of New Hampshire, A.B. Dartmouth College 1931.
- HUGH CALVIN ILGENFRITZ, of the District of Columbia, A.B. Johns Hopkins University 1930.
- JAMES BARRETT IRWIN, of Montana, A.B. Dartmouth College 1930.
- CHARLES ALDERSON JANEWAY, of New York, A.B. Yale University 1930.
- EDMUND LUDLOW KEENEY, of Indiana, A.B. Indiana University 1930.
- RICHARD FREDERICK CLEMENT KEGEL, of Wisconsin, A.B. Marquette University 1927.
- ROBERT CLYATT KIMBERLY, of Maryland, A.B. Yale University 1930.
- ROY ELIAS KINSEY, of North Carolina, S.B. Wake Forest College 1930.

- CORDELIA KOCH, of Maryland, A.B. Goucher College 1930.
 ELEANOR KOCH, of Maryland, A.B. University of Wisconsin 1928; A.M. 1929.
 LAWRENCE COLEMAN KOLB, of Missouri, A.B. Trinity College, Dublin, Ireland 1932.
 LOUIS WILLIAMS LADD, JR., of Ohio, Ph.B. Yale University 1930.
 AUSTIN LAMONT, of New York, A.B. Harvard University 1927; A.B. University of Oxford 1931.
 KENNETH STEWART LANDAUER, of Michigan, A.B. College of the City of Detroit 1930.
 EDGAR ATHALESTON LAWRENCE, of India, S.B. McGill University (Macdonald College) 1930.
 SAMUEL JOSEPH LLOYD, of New Jersey, A.B. Princeton University 1930.
 COLIN MACRAE, of North Carolina, A.B. Princeton University 1929.
 JAMES MONROE MASON, III, of Alabama, S.B. Princeton University 1930.
 CHARLES WEAVER MILLER, JR., of Pennsylvania, A.B. Haverford College 1930.
 JOHN SANDERS MILLER, JR., of Virginia, A.B. Johns Hopkins University 1929.
 JAMES MONROE, of West Virginia, A.B. West Virginia University 1929.
 WILLIAM FREDERICK NICKEL, JR., of New York, A.B. Johns Hopkins University 1930.
 MICHEL PIJOAN, of Switzerland, A.B. Pomona College 1929.
 MARK KELLER POOLE, of Texas, A.B. University of Texas 1929.
 KENNETH ELWOOD QUICKEL, of Pennsylvania, A.B. Johns Hopkins University 1930.
 MARCUS M. RAVITCH, of New York, A.B. University of Oklahoma 1930.
 MAX RICHTER, of New York, A.B. University of Alabama 1930.
 EDWIN ALBERT RIEMENSCHNEIDER, of Ohio, S.B. Baldwin-Wallace College 1930.
 JOSEPH FRANCIS ROONEY, of New York, A.B. Johns Hopkins University 1930.
 NICHOLAS MELO RUBINO, of New Jersey, A.B. Johns Hopkins University 1930.
 MURRAY WILLIAM SHULMAN, of New Jersey, A.B. Lehigh University 1930.
 DEAN DAVIDGE SMITH, of New York, Ph.B. Brown University 1928.
 DANIEL SONDHEIMER, of the District of Columbia, A.B. Johns Hopkins University 1929.
 PAUL WILLIAM SPEAR, of Maryland, A.B. Johns Hopkins University 1930.
 CARROLL CHARLES STAUFF, of New York, S.B. Dickinson College 1928.
 CHARLES SUMMERS STEVENSON, of Maryland, S.B. Princeton University 1930.
 WILLIAM CURTIS STIFLER, JR., of Maryland, A.B. Amherst College 1930.
 EDWARD SANFORD TAUBER, of New York, Ph.B. Yale University 1930.
 JUNE BURTON THOMAS, of Maryland, A.B. Goucher College 1929.
 FRANCIS NICHOLAS VOLK, of Pennsylvania, S.B. Pennsylvania State College 1930; S.M. 1931.
 WILLIAM GRAY WATSON, of Pennsylvania, S.B. University of Pittsburgh 1930.
 HELEN BLANCHE SOURWINE WEYRAUCH, of Indiana, A.B. Goucher College 1930.
 LEWIS BUTLER WHITING, of Maryland, S.B. Washington College 1930.
 JOHN WHITRIDGE, JR., of Maryland, A.B. Yale University 1930.
 ROBERT HARDIN WILLIAMS, of Mississippi, A.B. Washington and Lee University 1929.
 RUSSELL DUDLEY WILLIAMS, of California, S.B. Harvard College 1930.
 JAMES EDWARD WILSON, JR., of West Virginia, A.B. West Virginia University 1930.

(73)

DOCTORS OF PHILOSOPHY

WITH TITLES OF DISSERTATIONS

- HILARY EDWIN BACON, JR., of Indiana. Chemistry.
 The Photochemical Oxidation of Ammonia.
 CHARLES THOMPSON BERRY, of Maryland. Geology.
 Miocene and Recent Ophiura Skeletons.
 EDWARD RICHMOND BLANCHARD, of Ohio, A.B. Amherst College 1925; A.M. Harvard University 1928. Chemistry.
 The Measurement of Specific Heats at Temperatures Attainable with Liquid Hydrogen.
 LAWRENCE NELSON BLOOMBERG, of Maryland, A.B. University of Richmond 1930; A.M. Johns Hopkins University 1933. Political Economy.
 The Investment Value of Goodwill.
 GEORGE THOMAS BROWN, of Maryland. Political Economy.
 The Gas Light Company of Baltimore: A Study of Natural Monopoly.

- JOHN SWALM BURLEW, of the District of Columbia, A.B. Bucknell University 1930. Chemistry.
Piezo-thermometric Method for Measuring the Heat Capacity of a Small Volume of Liquid.
- ROBERT ELTING BURNETT, of Maryland, B.S. in Chemistry Johns Hopkins University 1930. Chemistry.
Studies on the Wurtz Reaction.
- LAWTON ARTHUR BURROWS, of Missouri, S.B. Drury College 1930. Chemistry.
Some Thiomorpholine Derivatives.
- NICHOLAS Q. CHAKO, of Massachusetts. Physics.
Absorption of Light in Organic Compounds.
- HENRY CADY CHITWOOD, of West Virginia. Chemistry.
Preparation and Properties of Alkyl Substituted Glyoxalidines.
- GURNEY WILLIAM CLEMENS, of Pennsylvania, A.B. Muhlenberg College 1928. German.
Environment in Gerhart Hauptmann's Works.
- JOSEPH KALMAN CLINE, of Maryland, A.M. Johns Hopkins University 1930. Chemistry.
The Synthesis and Some Derivatives of Methylene Disalicic Acid.
- JOSEPH BURNS COLLINS, of Minnesota, A.B. St. Mary's College 1918; A.M. University of Minnesota 1928; Ph.D. Urban University, Rome, 1924. English.
Christian Mysticism in the Elizabethan Age.
- POELIU DAI, of China, A.B. University of Shanghai 1929. Political Science.
The Diplomacy of Cooperative Action in China, with Special Reference to the Washington Conference and Its Aftermath.
- JOHN B. DAVIS, of Maryland, S.B. Bates College 1923; Ed.M. Harvard University 1930. Chemistry.
A Study of the Kinetics of the Reaction between Sulfur Chlorides and Water in the Vapor Phase.
- SISTER M. DENISE DOOLEY, S.S.N.D., of Maryland, A.B. Fordham University 1921; A.M. 1922. Chemistry.
The Thermal Decomposition of Ethane and Methane.
- ANITA SHEMWELL DOWELL, of Maryland, A.B. Goucher College 1908; A.M. Columbia University 1923. Education.
The Physical Disability of Teachers in the White Elementary Schools of Baltimore, Maryland.
- WILLIAM LEWIS DOYLE, of New York, A.M. Johns Hopkins University 1932. Zoology.
Origin, Structure and Function of Cytoplasmic Constituents in Amoeba proteus.
- SARAH CALISTA DUNLAP, of Maryland. Psychology.
The Effect of Voluntary Activity on the Knee-Jerk.
- HENRY ARMITT BROWN DUNNING, JR., of Maryland. Chemistry.
A Study of Some Substituted Hydroxy-Benzyl Alcohols.
- CLARENCE PATRICK ELY, of Virginia, S.B. University of Richmond 1930. Chemistry.
Further Studies of Polarization Currents Due to Change in Electrode Area.
- BERNARD LEWIS EVERING, JR., of Maryland, A.B. Loyola College 1930. Chemistry.
The Thermal Decomposition of Organic Compounds into Free Radicals.
- THEODORE ESTES FIELD, of Maine, S.B. Bates College 1929. Chemistry.
The Effect of Pressure upon the Vapor Pressure of a Dissociating Solid.
- EDWARD JAMES FLUCK, of Pennsylvania, A.B. Muhlenberg College 1930; A.M. Johns Hopkins University 1932. Archaeology.
A Study of the Greek Love-Names.
- SARAH ELIZABETH FREEMAN, of New Jersey, A.B. Mount Holyoke College 1928. Archaeology.
The Excavation of a Roman Temple at Corinth.
- WALTER GEORGE FRIEDRICH, of Maryland, A.B. Indiana University 1920; A.M. Columbia University 1923. English.
The Astrophel Elegies: A Collection of Poems on the Death of Sir Philip Sidney (1595). A Critical Edition.
- ARTHUR LAWRENCE GLASEBROOK, of Illinois, S.B. University of Michigan 1932. Chemistry.
The Preparation and Properties of Free Radicals.
- WILLIAM SCOTT HALL, of Delaware, A.B. Swarthmore College 1927; A.M. University of Pennsylvania 1928. Political Economy.
The Journeymen Barbers' International Union of America.
- ANNIE CHRISTINE HARE, of New Jersey, A.B. Vassar College 1930. Latin.
Devotees of Oriental Gods in Italy and the Western Provinces of the Roman Empire.
- HESTER HASTINGS, of Rhode Island, A.B. Brown University 1931. Romance Languages.
Man and Animals in French Literature of the Eighteenth Century.
- WINSLOW ROPER HATCH, of New Jersey, A.B. Dartmouth College 1930. Botany.
A Cultural and Cytological Study of Allomyces arbuscula.
- EDWARD KENNETH HAVILAND, of Maryland, A.B. Haverford College 1923; A.M. Harvard University 1925; Ph.D. 1930. Mathematics.
On the Theory of Absolutely Additive Distribution Functions.
- ALFRED HUME HODGE, of the District of Columbia, A.B. University of Mississippi 1926; A.M. 1928. Physics.
An Experimental Determination of the Velocity of Ultrasonic Waves in Several Gases at Pressures Ranging from One to One Hundred Atmospheres.
- WILLIAM HUME, II, of Mississippi, B.E. Vanderbilt University 1931. Physics.
The Absorption and Reflection of NaBr, KBr and KF in the Far Ultraviolet.

- CAREY BIRDSOING JACKSON, of Maryland, S.B. Mississippi Agricultural and Mechanical College 1928; S.M. George Washington University 1930. Chemistry.
Hydrogenation Catalysts.
- WILBERT ARMONDE JENKINS, of North Carolina, A.B. Duke University 1928; A.M. 1929. Botany.
The Development of *Cordyceps agariciformia* (Bolt.) Seaver.
- GEORGE DUNCAN JOHNSON, of Maryland. Geology.
Geology of the Mountain Uplift Transected by the Shoshone Canyon, Wyoming.
- HARRY ROSWELL JONES, of Maryland, B.S. in Chemistry Johns Hopkins University 1930. Chemistry.
The Changes in Molecular Weights in Reactions with Sulfur Monochloride.
- ROBERT EPES JONES, of Virginia, A.B. Randolph-Macon College 1930; A.M. University of Virginia 1931. Latin.
Cicero's Accuracy of Characterization in His Dialogues.
- SAMUEL KATZOFF, of Maryland, B.S. in Chemistry Johns Hopkins University 1929. Chemistry.
X-Ray Studies of the Molecular Arrangement in Liquids.
- FREDERIC HARTWELL KELLOGG, of Pennsylvania, Geol. Engr. Colorado School of Mines 1927; A.M. Johns Hopkins University 1929. Geology.
The Role of the Clay Minerals in Soil Mechanics.
- WILLIAM ALEXANDER KEMPER, of Maryland. Chemistry.
Influence of Surface Energy on Melting.
- ARTHUR LICHTENSTEIN, of Maryland, B.S. Johns Hopkins University 1930; A.M. Columbia University 1931. Education.
Can Attitudes Be Taught?
- ARNOLD LEROY LIPPERT, of Illinois, B.S. in Chemistry University of Illinois 1931. Chemistry.
Cyclic Diamides.
- NELSON BERNARD LISANSKY, of Maryland, A.B. Johns Hopkins University 1927; LL.B. University of Maryland 1931. Political Science.
The History and Development of the Fourth Amendment to the United States Constitution.
- ROBERT LOWENSTEIN, of New Jersey, A.B. Rutgers College 1928; A.M. University of Pennsylvania 1929. Romance Languages.
Voltaire as an Historian of Seventeenth Century French Drama.
- WALTER OSCAR LUNDBERG, of Minnesota. Chemistry.
A Thermodynamic Study of the Aqueous Electron Equilibrium between Iodate Ions and Iodine.
- DOROTHEA LYFORD, of Ohio, A.B. University of Cincinnati 1927. Physics.
The Radioactivity of Samarium.
- WILLIAM COFFMAN McDERMOTT, of Pennsylvania, A.B. Dickinson College 1928; A.M. Johns Hopkins University 1930. Archaeology.
The Ape in Classical Art and Literature.
- RUTH TAYLOR MELCHER, of Kentucky, A.B. Wellesley College 1922; A.M. University of Kentucky 1927. Psychology.
Children's Motor Learning with and without Vision.
- DIANA DE KRYGER-MONSMAN, of Maryland, S.B. Johns Hopkins University 1930. Philosophy.
The Conception of the Self in Absolute Idealism with Especial Reference to the Philosophy of Mary W. Calkins.
- ROBERT TAYLOR KEYS MURRAY, of Maryland. Physics.
Field Currents from Unconditioned Surfaces.
- JAMES LELAND NAUMAN, of Iowa, A.B. Cornell College 1931. Chemistry.
The Effect of Cuprous Chloride on the Rate of Solution of Iron in Hydrochloric Acid.
- HAROLD EDWIN PETERS, of Maryland, A.B. Johns Hopkins University 1930. Political Economy.
The Foreign Debt of the Argentine Republic.
- JOHN DAVIS POLLARD, of Mississippi, A.B. Emory University 1926; S.M. 1927. Chemistry.
The Preparation and Some Properties of Certain Tertiary Alcohols and Their Halogen Derivatives.
- JAMES WILSON POULTNEY, of Maryland, A.M. Johns Hopkins University 1932. Greek.
The Syntax of the Genitive Case in Aristophanes.
- WILLIAM CHARLES PRICE, of Great Britain, B.Sc. University College of Swansea 1932. Physics.
The Ultraviolet Absorption Spectrum of Acetylene.
- WILLIAM ROGERS QUINN, of Maryland, A.B. University of Virginia 1920; A.M. 1924. Romance Languages.
Guez de Balzac's Knowledge and Opinions of French Writers.
- CHARLES CLARK RAINEY, of Georgia, A.B. Emory University 1931. Chemistry.
A Study of the Decomposition Potentials of Some Potassium Salts.
- JOSHUA PAUL REYNOLDS, of North Carolina, S.B. Guilford College 1928; S.M. University of North Carolina 1929. Zoology.
Sex Determination in a Bisexual Strain of *Sciara coprophila* Lintner.
- JOHN RANDOLPH RIGGLEMAN, of the District of Columbia, A.B. Cornell College 1918; M.B.A. Harvard University 1920. Political Economy.
Variations in Building Activity in United States Cities.
- GALEN BRANDT SCHUBAUER, of the District of Columbia, S.B. Pennsylvania State College 1928; S.M. California Institute of Technology 1929. Physics.
Air Flow in a Separating Laminar Boundary Layer.
- GEORGE EARL SCHWEIGERT, of Pennsylvania, S.B. Washington and Jefferson College 1929. Mathematics.
The Analysis of Certain Curves by Means of a Generalized Type of Local Separating Point.

- EDWARD DERBYSHIRE SEEGER, of Maryland, A.B. Oberlin College 1927; A.M. University of Rochester 1931. Romance Languages.
Anti-Slavery Opinion in France during the Second Half of the Eighteenth Century.
- ARCHIE DAVIS SHAFTESBURY, of North Carolina, A.B. Southwestern College 1920. Zoology.
Origin, Development, and Function of the Oenocytes of the Honeybee, *Apis mellifica* Linn.
- LEROY WOODROW SHUGER, of Maryland, B.S. in Chemistry Johns Hopkins University 1930. Chemistry.
Electrokinetic Potential and Its Relation to the Elastic Modulus.
- CHARLES INTERVALE SILIN, of Louisiana, S.B. Harvard College 1918. Romance Languages.
The Life of Benserade and Studies of His *Ballets de Cour* and *Metamorphoses d'Ovide*.
- VIRGIL RUDOLPH STALLBAUMER, of Maryland, A.B. St. Benedict's College 1920; A.M. Notre Dame University 1927. English.
Thomas Holcroft, Radical and Man of Letters.
- PAUL PORTER SUTTON, of Maryland. Chemistry.
A Direct Experimental Determination of the Electron Affinity of Iodine.
- SEDWICK CROMWELL HOLMES THOMAS, of Maryland, A.M. Johns Hopkins University 1933. Political Science.
The Struggle for Limitation of Summary Punishment for Indirect Contempt.
- MARVIN RUSSELL THOMPSON, of Maryland, S.B. George Washington University 1930. Biochemistry.
The Pharmacology of Ergot. Part I. The Active Constituents of Ergot: A Pharmacological and Chemical Study. Part II. The Extraction and Assay of Crude Ergot.
- GEORGE RICHARD TROTT, of Ohio, A.B. Marietta College 1926; A.M. University of North Carolina 1930. Mathematics.
On the Canonical Form of a Non-singular Pencil of Hermitian Matrices.
- DAVID ELTON TRUEBLOOD, of Pennsylvania, A.B. Pennsylvania College 1922; S.T.B. Harvard University 1926. Philosophy.
The Differentiae of Man: An Historical and Analytical Study of Theories Concerning the Uniqueness of Man in Nature.
- CHARLES HUNTER VAN DUZER, of New York, A.B. Syracuse University 1927; A.M. 1928. History.
Contributions of the Ideologues to French Revolutionary Thought.
- LEIF VERNER, of West Virginia, S.B. Pennsylvania State College 1924; S.M. 1926. Plant Physiology.
A Physiological Study of Cracking in Stayman Apples.
- EMANUEL VON DER MUHLL, of Switzerland, Lic.Lit. University of Lausanne 1928; A.M. University of Toronto 1931. Romance Languages.
Denis Veiras' *L'Histoire des Severambes*: Editée d'après la Première Edition (1677-1679), avec une Introduction et un Commentaire.
- WILLIAM HENRY WELLS, of New York, A.B. Amherst College 1928. Physics.
Collision of Protons with Protons, Using Wilson Cloud Chamber Technique.
- DONALD GUYER ZINK, of Louisiana. Chemistry.
Polymerization Reactions with Sulfur Monochloride.

(78)

MASTER OF ARTS (Honoris Causa)

CHRISTIAN WILLIAM DITTUS
Manager of The Johns Hopkins Press

